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08 DEC 2005

JONES DAY DOCKET NO.

10/532658

**DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION\***

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**IMAGE PROCESSING METHOD FOR REMOVING GLASSES FROM COLOR FACIAL IMAGES**

and for which a patent application:

is attached hereto and includes amendment(s) filed on (if applicable)  
 was filed in the United States on as Application No. (for declaration not accompanying application)  
with amendment(s) filed on (if applicable)  
 was filed as PCT international Application No. PCT/KR2003/000927 on May 10, 2003 and was amended under PCT Article 19 on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
10-2002-0066895	KR	31/10/2002	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
10-2003-0006064	KR	30/01/2003	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

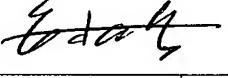
PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

\* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME <u>KIM</u>	FIRST NAME <u>Hyoyoung Gon</u>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Seoul</u>	STATE OR FOREIGN COUNTRY <u>Republic of Korea</u>	COUNTRY OF CITIZENSHIP <u>Republic of Korea</u>	
	POST OFFICE ADDRESS	STREET <u>Seocho Woosung Apt. 12-202, 1332 Seocho-dong, Seocho-gu</u>	CITY <u>Seoul</u>	KR	STATE OR COUNTRY <u>Republic of Korea</u>
		SIGNATURE OF INVENTOR 201 			ZIP CODE <u>137-773</u>
2 0 2	FULL NAME OF INVENTOR	LAST NAME <u>AHN</u>	FIRST NAME <u>Sang Chul</u>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Seoul</u>	STATE OR FOREIGN COUNTRY <u>Republic of Korea</u>	COUNTRY OF CITIZENSHIP <u>Republic of Korea</u>	
	POST OFFICE ADDRESS	STREET <u>Hangaram Apt. 206-1804, Ichon 1-dong, Youngsan-gu</u>	CITY <u>Seoul</u>	KR	STATE OR COUNTRY <u>Republic of Korea</u>
		SIGNATURE OF INVENTOR 202 			ZIP CODE <u>140-728</u>
2 0 3	FULL NAME OF INVENTOR	LAST NAME <u>OH</u>	FIRST NAME <u>You Hwa</u>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Seoul</u>	STATE OR FOREIGN COUNTRY <u>Republic of Korea</u>	COUNTRY OF CITIZENSHIP <u>Republic of Korea</u>	
	POST OFFICE ADDRESS	STREET <u>188-12 Suyu 3-dong, Gangbuk-gu</u>	CITY <u>Seoul</u>	KR	STATE OR COUNTRY <u>Republic of Korea</u>
		SIGNATURE OF INVENTOR 203 			ZIP CODE <u>142-878</u>

08 DEC 2005  
10/532658  
POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: *Hyoungh Gon Kim et al.*

Confirmation No.: 6243

Serial No.: 10/532,658

Art Unit: *To Be Assigned*

Filed: April 25, 2005

Examiner: *To Be Assigned*

For: IMAGE PROCESSING METHOD FOR  
REMOVING GLASSES FROM COLOR  
FACIAL IMAGES

Attorney Docket No.: 8111-057-999

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71  
WITH STATEMENT UNDER 37 C.F.R. 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

(10)

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Gidon D. Stern (Reg. No. 27469), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Ann L. Gisolfi (Reg. No. 31956), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Nikolaos C. George (Reg. No. 39201), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Karen G. Horowitz (Reg. No. 35199), and T. Christopher Tsang (Reg. No. 40258), all of Jones Day, whose addresses are 222 East 41<sup>st</sup> Street, New York, New York 10017, 51 Louisiana Avenue, N.W., Washington, DC 20001, 12750 High Bluff Drive, Suite 300, San Diego, California 92130, and 555 California Street, San Francisco, California 94104, all of Jones Day as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Jones Day as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 20583.

I am the:

Applicant/Inventor  
 Assignee of record of the entire interest. See 37 CFR 3.71.  
(*Statement under 37 CFR 3.73(b) is applicable*)

**Statement Under 37 C.F.R. 3.73(b)**

states that it is:

the assignee of the entire right, title, and interest; or  
 an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is

%

in the patent application/patent identified above by virtue of either:

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office on at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office on at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

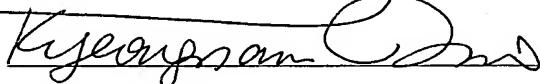
The document was recorded in the United States Patent and Trademark Office on at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments of other documents in the chain of title are attached.  
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: Korea Institute of Science and Technology

Date: April 20, 2005 Signature:   
Typed Name: MIN, Kyeong Nam  
Position/Title: Patent Manager  
Address: 39-1 Hawolgok-dong, Seongbuk-gu,  
Seoul 136-791, Republic of Korea

## ASSIGNMENT

JOINT  
8/11-057

WHEREAS, WE, KIM, Hyoung Gon; ahn, Sang Chul; and, OH, You Hwa citizens of Republic of Korea, residing at Seocho Woosung Apt. 12-202, 1332 Seocho-dong, Seocho-gu, Seoul 137-773, Republic of Korea; Hangaram Apt. 206-1804, Ichon 1-dong, Youngsan-gu, Seoul 140-728, Republic of Korea; and, 188-12 Suyu 3-dong, Gangbuk-gu, Seoul 142-878, Republic of Korea are the inventors of the invention in for which we have executed an application for a Patent of the United States

which is executed on  even date herewith or   
 which is identified by Jones Day docket no.  
 which was filed on , Application No.  
 We hereby authorize and request our attorney, , of Jones Day, , to insert here in parentheses (Application number, \_\_\_\_\_ filed \_\_\_\_\_) the filing date and application number of said application when known.

and WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY of 39-1 Hawolgok-dong, Seongbuk-gu, Seoul 136-791, Republic of Korea, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application: **IMAGE PROCESSING METHOD FOR REMOVING GLASSES FROM COLOR FACIAL IMAGES**

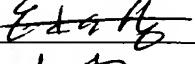
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	April 20	, 2005		KIM, Hyoung Gon	L.S.
Date	April 20	, 2005		ahn, Sang Chul	L.S.
Date	April 20	, 2005		OH, You Hwa	L.S.
State of	)				
	) SS.:				
County of	)				

On \_\_\_\_\_, 2005, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal